

ABSTRACT

An apparatus for the metered delivery of beneficial insects such as, but not limited to Trichogramma adaptable for mounting on a tractor, airplane, or a backpack blower, carried by ground personnel. The apparatus employs a binder injection system for impact upon the metered beneficial insects in a moving airstream for delivery to specific targets. The process of delivery constitutes the controlled metering of a desired amount of a beneficial insect into an airstream for impact by a measured amount of a binder solution such that the insects become coated, after which the insects are then delivered to their target area by a high velocity airstream.